

113 Townsend Hall 531 South College Avenue Newark, DE 19716-2103 Phone: 302-831-2501 Fax: 302-831-6758

TENURE TRACK POSITION — PLANT BIOLOGY FOR AGRICULTURE

University of Delaware College of Agriculture and Natural Resources

APPLY HERE: https://apply.interfolio.com/37029

Job description: The University of Delaware (UD) Department of Plant and Soil Sciences seeks outstanding candidates for a 9-month tenure track Assistant/Associate Professor of Plant Biology for Agriculture. Successful candidates will be emerging leaders at the cutting edge of plant science employing unique and integrative approaches to solve problems in agriculture. Examples of areas of interest include adaptation and evolutionary mechanisms, soil-plant-microbe/insect interactions, biotic and abiotic stress responses, genomic responses to the environment and genetics of complex traits. Candidates must demonstrate innovative thinking, possess an ability to bridge disciplines and be strongly committed to the tripartite mission of teaching, research and outreach. This position will add to the department's cadre of plant science scholars conducting research spanning molecular and cellular biology to ecosystem science. The successful candidate will be expected to develop an internationally recognized, extramurally funded collaborative research program (70% workload effort), teach two courses per year supporting majors in genome science (undergraduate) and plant science (graduate) (25%) and engage in service on behalf of the department, college and university (5%).

This position will be situated at the Delaware Biotechnology Institute (DBI), a multi-disciplinary research facility that supports entrepreneurship and economic development. DBI currently hosts 17 resident faculty and unites a biotechnology network of >100 affiliates. World class core facilities at DBI support DNA sequencing and genotyping, bioinformatics, bioimaging, proteomics and protein production. For more details, visit http://www.dbi.udel.edu/.

General information: The Department of Plant and Soil Sciences (http://canr.udel.edu/plsc/) resides within UD's College of Agriculture and Natural Resources. Department faculty are world-renowned and include two National Academy of Science Fellows, three endowed professorships and several members who have received high honors from professional societies. The department is highly collaborative across college and institutional lines and has strong interactions with Cooperative Extension personnel and faculty and staff in other departments and colleges.

University of Delaware is committed to excellence and consequentiality guided by a Delaware Will Shine blueprint for a preeminent learner-centered research university. The Carnegie Foundation for the Advancement of Teaching classifies UD as a "highest research activity" institution, a designation achieved by only 3% of U.S. academic institutions. UD is located in scenic Newark, DE, an excellent geographic location within two hours of New York, Philadelphia, Baltimore, and Washington, D.C. The University is a Land Grant, Sea Grant, Space Grant and Carnegie Research University, with externally sponsored activities exceeding \$200 million.

Salary: University of Delaware salaries and fringe benefit packages are highly competitive. Tenure-track professors receive a third-year sabbatical leave. A start-up package will be available.

Deadline: Review of applications will begin on October 17, 2016 and continue until the position is filled.

Application: Submit all of the following application materials via Interfolio: (i) a curriculum vitae, (ii) a research plan (up to 2 pages), (iii) a statement of teaching interests (1 page) and (iv) requests for at least three letters of recommendation (requests are made through your Interfolio account). Submitted documents will be shared with departmental faculty. For questions about the position, contact Dr. Randy Wisser (rjw@udel.edu).

Equal Employment Opportunity: The University of Delaware is an Equal Opportunity Employer which encourages applications from minority group members, women, individuals with a disability and veterans. The University's Notice of Non-Discrimination can be found at http://www.udel.edu/aboutus/legalnotices.html. Employment offers will be conditioned upon successful completion of a criminal background check. A conviction will not necessarily exclude you from employment.